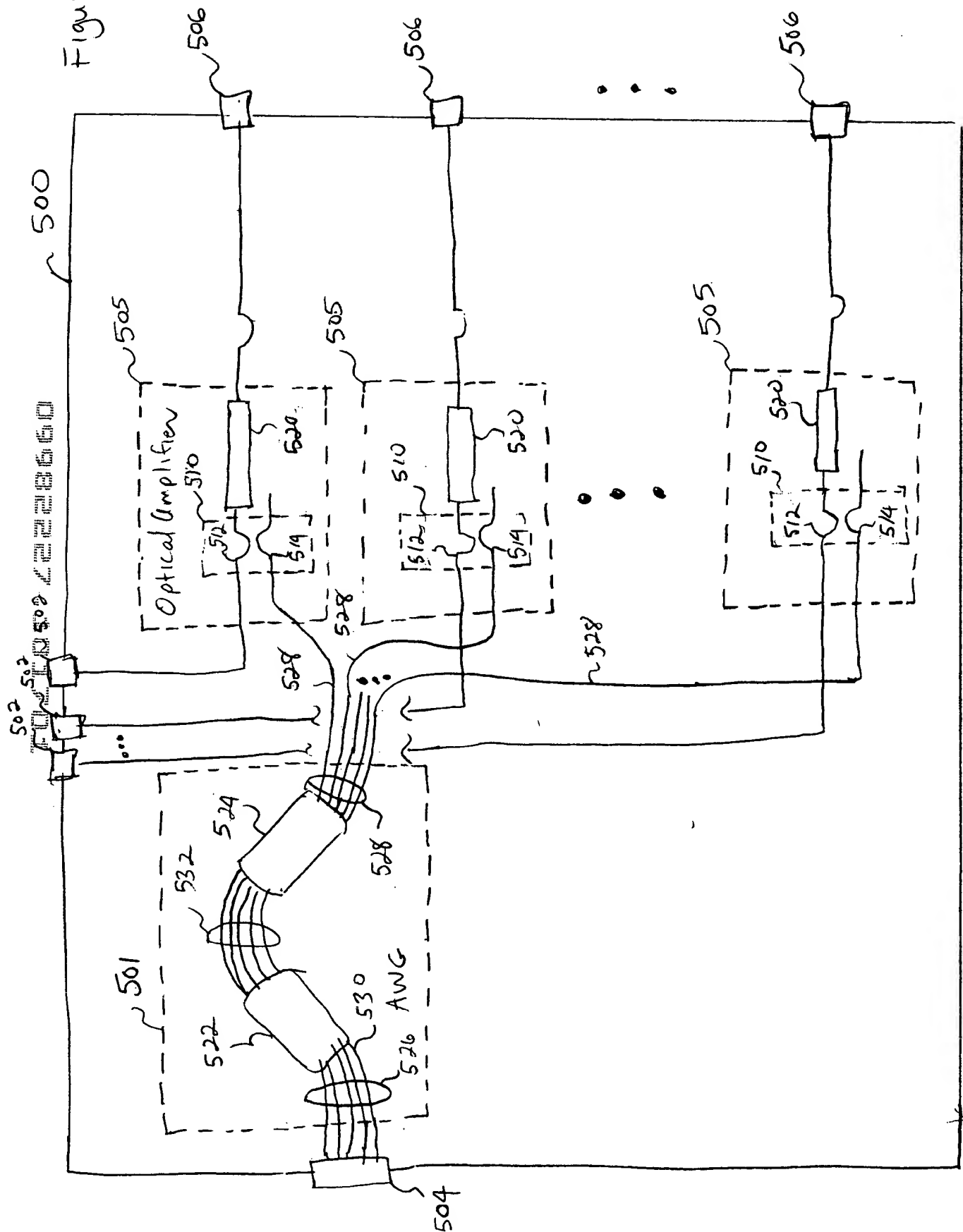
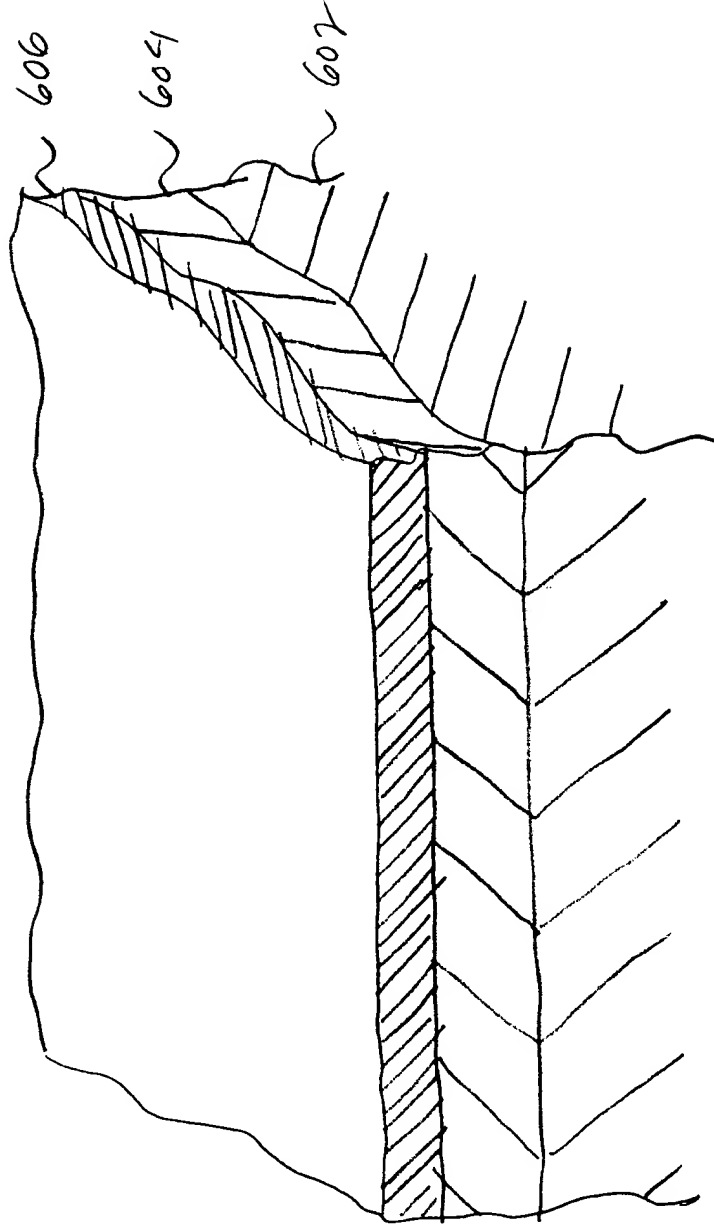


Figure 500 is a schematic diagram of a multi-channel optical system. A central fiber bundle 504 is connected to a series of optical amplifiers 505. Each amplifier 505 contains a fiber 510, a coupler 512, and a detector 514. The system is labeled 500 and includes various components like 502, 506, 522, 524, 526, 528, 530, 532, and 536.

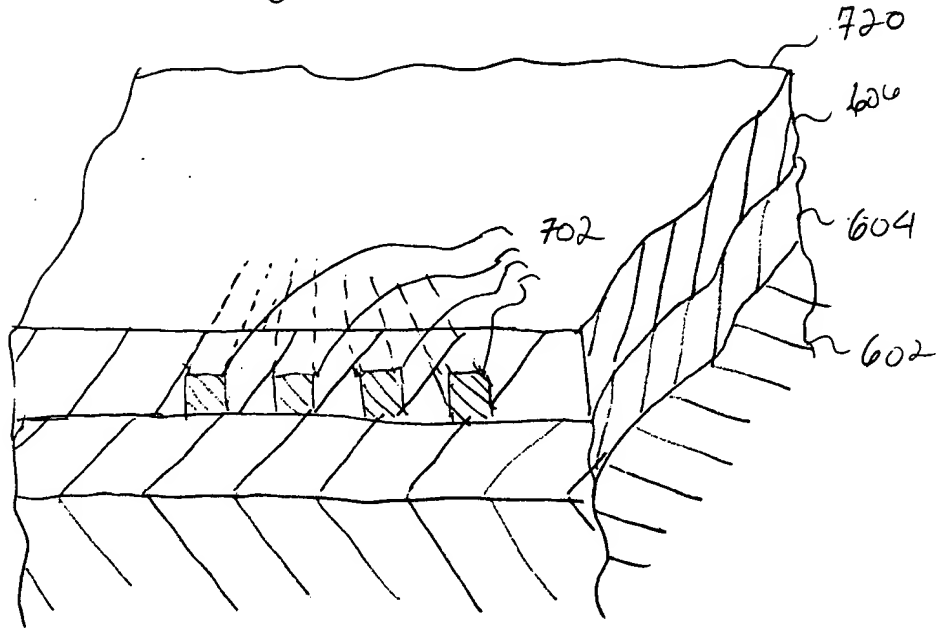


600

Fig. 6



700



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